COMBINED DECLARAT' N FOR PATENT APPLICATION **D POWER OF ATTORNEY** U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office ATTORNEY DOCKET NO.: 036870-5071 As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: ASTHMA ASSOCIATED FACTORS AS TARGETS FOR TREATING ATOPIC ALLERGIES INCLUDING ASTHMA AND RELATED DISORDERS the specification of which: is attached hereto; or was filed as United States application Serial No. <u>09/157,247</u> on <u>September 18, 1998</u> and was amended on _ applicable); or was filed as PCT international application Number ______ on _____ and was amended under PCT Article 19 (if applicable). M Thereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. TH Facknowledge the duty to disclose to the U.S. Patent and Trademark Office information which is material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIG	N/PCT APPLICATION(S) AND AN	Y PRIORITY CLAIMS UND	DER 35 U.S.C. §1	19:
COUNTRY (if PCT, indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	1	TY CLAIMED 35 U.S.C § 119
			[]Yes	[] No
			[] Yes	[] No
			[] Yes	[] No
			[] Yes	[] No

Combined, Declar (includes Refere	aration For Patent A ence to PCT Internat	pplication and Power of Attor tional Applications)	mey - (Continued)	A TTODAITY D	
	7		**************************************	ATTORNEY DO	OCKET NO.: 036870-5071
I hereb listed b	y claim the benefits elow.	under Title 35, United States	Code §119(e) of any Un	ited States provisional	l application(s)
		U.S. PROVISIO	NAL APPLICATIONS		Particular and the second seco
U.S. I	PROVISIONAL AP	PLICATION NO.		U.S. FILING DAT	E
	60/059,50	09		September 19, 199	77
patent of other the this app Title 35 informa Title 37	or inventor's certific an the United States dication is not disclo , United States Cod tion known to me to , Code of Federal R	ander Title 35, United States C ate, or §365(a) of any PCT int s of America that is/are listed I osed in that/those prior applica e, §112, I acknowledge the du be material to the patentabili- egulations, §1.56 which becar ernational filing date of this ap	ternational application we below and, insofar as the ation(s) in the manner pr ty to disclose to the U.S ity of claims presented in the available between the	which designated at lead esubject matter of each covided by the first part. Patent and Trademan on this application in ac	st one country h of the claims of ragraph of k Office all cordance with
PRIOR UNDER	R 35 U.S.C. §120:	ONS OR PCT INTERNATIO	ONAL APPLICATION		· · · · · · · · · · · · · · · · · · ·
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PCT APPLN. NO.	PCT FILING DATE	U.S. SERIAL NO.	PATENTED	PENDING	ABANDONED
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Combined Declaration For F (includes Reference to PCT)		
a for the second	ATTORNEY DOC	KET NO.: 036870-5071
	ORNEY: as a named inventor, I hereby appoint the following attorneys to prosecute iness in the Patent and Trademark Office connected therewith.	this application
Morgan, Lewis &	Bockius LLP	
Reid G. Adler, Reg. John G. Smith, Reg. Mary Jane Boswell, Erin Harriman, Reg Michael S. Lee, Reg	Reg. No. 27,890; Richard S. Meyer, Reg. No. 32,541; C. Scott Talbot, Reg. No. 34, No. 30,988; Matthew T. Bailey, Reg. No. 33,829; J. Michael Thesz, Reg. No. 40,33; No. 33,818; Jeffrey A. Lindeman, Reg. No. 34,658; John D. Zele, Reg. No. 39,88 Reg. No. 33,652; Michael V. Frank, Reg. No. 37,028; Michael P. Tierney, Reg. No. No. 40,410; Robert J. Goodell, Reg. No. 41,040; K. Karen Loewenstein, Reg. No. 41,0434; Howard R. Richman, Reg. No. 41,451; Michael S. Tuscan, Reg. No. 42,041; Reg. No. 40,420 and Paul A. Fournier, Reg. No. 41,023.	54; .7; . 35,388; l,161;
Direct Telephone Calls To: (name and telephone number Reid G. Adler 202-467-7756	r)	
regarding this application wi	norizes the registered practitioners of Morgan, Lewis & Bockius LLP to accept and fol as to any action to be taken in the Patent and thout direct communication between the U.S. attorney or agent and the undersigned. whom instructions may be taken, the registered practitioners of Morgan, Lewis & Bock	Trademark Office In the event of a
believed to be true; and furth punishable by fine or impriso	ments made herein of my own knowledge are true and that all statements made on infer that these statements were made with the knowledge that willful false statements are nament, or both, under Section 1001 of Title 18 of the United States Code, and that such evalidity of the application or any patent issuing thereon.	d the like so made are
FULL NAME OF SOLE OR FIRST INVENTOR	Jean-Christophe Renauld	
RESIDENCE & CITIZENSHIP	CITY AND STATE OR CITY AND FOREIGN COUNTRY Avenue de la Liberte, 14, Krainem, Belgium	COUNTRY OF CITIZENSHIP Belgium
POST OFFICE ADDRESS	(same as above)	
FIRST OR SOLE INVENTO	R'S SIGNATURE	DATE

FULL NAME OF SOLE OR FIRST INVENTOR	Jean-Christophe Renauld	
RESIDENCE & CITIZENSHIP	CITY AND STATE OR CITY AND FOREIGN COUNTRY Avenue de la Liberte, 14, Krainem, Belgium	COUNTRY OF CITIZENSHIP Belgium
POST OFFICE ADDRESS	(same as above)	
FIRST OR SOLE INVENTO	DR'S SIGNATURE	DATE
		1
FULL NAME OF SECOND INVENTOR	Jamila Louahed	
RESIDENCE & CITIZENSHIP	CITY AND STATE OR CITY AND FOREIGN COUNTRY 2920 Hanna Avenue, C224, East Norristown, PA 19401	COUNTRY OF CITIZENSHIP Belgium
POST OFFICE ADDRESS	(same as above)	
SECOND INVENTORS SIG	THATURE STATES	DATE 2/10/9

Combined Declaration For P (includes Reference to PCT)	ratent Applications and Power of Attorney - (Continued) International Applications)	ATTORNEY DOCKE	ET NO.: 036870-5071
).			
FULL NAME OF THIRD INVENTOR	Luigi Grasso		
RESIDENCE & CITIZENSHIP	CITY AND STATE OR CITY AND FOREIGN COUNTRY 136 North Bread Street, Philadelphia, PA 19106		COUNTRY OF CITIZENSHIP (taly
POST OFFICE ADDRESS	(same as above)		
THIRD INVENTORS SIGN	ATURE	I	DATE
		-	
FULL NAME OF FOURTH INVENTOR	Roy Levitt		
RESIDENCE & CITIZENSHIP	CITY AND STATE OR CITY AND FOREIGN COUNTRY 660 Marstengreen Court, Ambler PA 19002	C	COUNTRY OF CITIZENSHIP JSA
POST OFFICE ADDRESS	(same as above)		
FOURTH INVENTORS SIG	NATURE		DATE
FÜLL NAME OF FIFTH INVENTOR	Nicholas Nicolaides		
RESIDENCE & CITIZENSHIP	CITY AND STATE OR CITY AND FOREIGN COUNTRY 212 Brakel Lane, Media PA 19063	C	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	(same as above)		
FIFTH INVENTORS SIGNA	ATURE	Г	OATE

Listing of Inventors Continued on attached page(s)

[]Yes

[X] No

PRUM MURUAN, LENIO 'arion and Power of Attorney - (Continued) Combined Declaration For Patent At (includes Reference to PCT Internation Applications) ATTORNEY DOCKET NO.: 036870-5071 POWER OF ATTORNEY: 22 a samed inventor, I hereby appoint the following attorneys to prosecute this application and transact all business in the Petent and Trademark Office connected therewith. Morean, Lewis & Hockins LLP Robert J. Gaybrick, Reg. No. 27,890; Richard S. Moyer, Reg. No. 32,541; C. Scott Talbot, Reg. No. 34,262; Reid G. Adler, Reg. No. 30,988; Matthew T. Balley, Reg. No. 33,829; J. Michael Thesz, Reg. No. 40,354; John G. Smith, Reg. No. 33,818; Jeffry A. Lindeman, Reg. No. 34,658; John D. Zole, Reg. No. 39,887; John G. Smith, Reg. No. 33,818; Jeffry A. Lindeman, Reg. No. 34,658; John D. Zole, Reg. No. 39,887; Mary Jane Boswell, Reg. No. 23,652; Michele V. Frank, Reg. No. 37,028; Michael P. Tierrey, Reg. No. 25,388; Brin Harriman, Reg. No. 40,410; Bohert J. Goodell, Reg. No. 41,040; K. Karen Locumentich, Ray. No. 41,161; Michael S. Lee, Reg. No. 41,434; Howard R. Kichman, Reg. No. 41,451; Michael S. Tuscan, Reg. No. 43,210; Erich B. Veitenheimer, Reg. No. 40,420 and Paul A. Fournier, Reg. No. 41,023. Direct Telephone Calls To: (name and telephone number) Red G. Adlez 202-467-7756 The understigued bearby authorizes the registered practitioners of Morgan, Lawis & Bockius LLP to accept and follow instructions from as to any action to be taken in the Petent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the registered practitioners of Morgan, Lewis & Bockius LLP will be so notified by the undersigned. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful falce statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false einternents may jeopardize the validity of the application or any patent issuing thereon. FULL NAME OF SOLE Jesn-Christophe Roundd OR FIRST INVENTOR COUNTRY OF CITY AND STATE OR CITY AND FOREIGN COUNTRY CHINEVEHIE REGIDENCE & CITIZENSHIP Belgium Avenue Reine Astrid 148, Krainem, Belginm Post Office address (same as above) Quant Fcf 24, 1999 FIRST OR SOLE INVENTOR'S SIGNATURE FUIL NAME OF Jamila Lousked SECOND INVENTOR COUNTRY OF CITY AND STATE OR CITY AND FOREIGN COUNTRY CITIZENSHIP RESIDENCE & Beleium CITIZENSHIP 2920 Hanna Avenue, C224, East Nordstown, PA 19401 (some as above) POST OFFICE ADDRESS DATE . SECOND INVENTORS SIGNATURE

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COMBINED DECLARATI | \(\) FOR PATENT APPLICATION / \(\) POWER OF ATTORNEY U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office **ATTORNEY DOCKET NO.: 036870-5016** As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: ASTHMA ASSOCIATED FACTORS AS TARGETS FOR TREATING ATOPIC ALLERGIES INCLUDING ASTHMA AND RELATED DISORDERS the specification of which: is attached hereto; or was filed as United States application Serial No. ______ on <u>September 18, 1998</u> and was amended on _____ applicable); or was filed as PCT international application Number ______ on _____ and was amended under PCT Article 19 (if applicable). on_ Fibereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. Lacknowledge the duty to disclose to the U.S. Patent and Trademark Office information which is material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56. M I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed: PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §119: COUNTRY DATE OF FILING PRIORITY CLAIMED (if PCT, indicate PCT) APPLICATION NUMBER (day, month, year) UNDER 35 U.S.C § 119 [] Yes [] No

Page 1 of 3

[] Yes

[] Yes

[] Yes

[]No

[]No

[] No

Combined Decla (includes Referen	ration For Patent Ance to PCT Internat	pplication and Power of Attorional Applications)	rney - (Continued)	ATTORNEY DO	OCKET NO.: 036870-5016
I hereby listed be		under Title 35, United States	Code §119(e) of any Un	ited States provisional	application(s)
		U.S. PROVISIO	NAL APPLICATIONS		
U.S. P	ROVISIONAL AP	PLICATION NO.		U.S. FILING DATI	Е
	60/059,50	9		September 19, 199	7
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patent of other than this application of the same of t	r inventor's certific an the United States lication is not disclo United States Cod- tion known to me to Code of Federal R	ander Title 35, United States of the core \$365(a) of any PCT in a cof America that is/are listed used in that/those prior applice, \$112, I acknowledge the do be material to the patentabil egulations, \$1.56 which becaternational filing date of this a	ternational application we below and, insofar as the ation(s) in the manner pr uty to disclose to the U.S ity of claims presented in me available between the	thich designated at lease subject matter of each ovided by the first para Patent and Trademark of this application in acc	of one country of the claims of agraph of k Office all cordance with
PRIOR in the state of the stat	U.S. APPLICATION 35 U.S.C. §120:	ONS OR PCT INTERNATION	ONAL APPLICATIONS	DESIGNATING TI	HE U.S. FOR BENEFIT
thurt thurs	U.S. APPLICA	TIONS		STATUS (Check On	e)
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APPLN. NO.	DATE	U.S. SERIAL NO.	PATENTED	PENDING	ABANDONED

Combined Declaration For I (includes Reference to PCT		
1	ATTORNEY DOC	KET NO.: 036870-5016
POWER OF ATT	ORNEY: as a named inventor, I hereby appoint the following attorneys to prosecute iness in the Patent and Trademark Office connected therewith.	this application
Morgan, Lewis &	Bockius LLP	
Reid G. Adler, Reg Song K. Jung, Reg John D. Zele, Reg. Michael P. Tierney, K. Karen Loewenst	Reg. No. 27,890; Richard S. Meyer, Reg. No. 32,541; C. Scott Talbot, Reg. No. 3. No. 30,988; J. Michael Thesz, Reg. No. 40,354; John G. Smith, Reg. No. 33,818; No. 35,210; Matthew T. Bailey, Reg. No. 33,829; Jeffrey A. Lindeman, Reg. No. No. 39,887; Mary Jane Boswell, Reg. No. 33,652; Michele V. Frank, Reg. No. 37,6 Reg. No. 35,388; Erin Harriman, Reg. No. 40,410; Robert J. Goodell, Reg. No. 41,0 ein, Reg. No. 41,161; Michael S. Lee, Reg. No. 41,434; Howard R. Richman, Reg. No. 43,210; and Paul A. Fournier, Reg. No. 41,023.	34,658; 028, 140
Direct Telephone Calls To:		
(name and telephone number Reid G. Adler 202-467-7756	r)	
	norizes the registered practitioners of Morgan, Lewis & Bockius LLP to accept and fol as to any action to be taken in the Patent and	Trademark Office
regarding this application wi change in the persons from v notified by the undersigned.	thout direct communication between the U.S. attorney or agent and the undersigned. whom instructions may be taken, the registered practitioners of Morgan, Lewis & Bocl	In the event of a
believed to be true; and furth	ements made herein of my own knowledge are true and that all statements made on infer that these statements were made with the knowledge that willful false statements aronment, or both, under Section 1001 of Title 18 of the United States Code, and that su he validity of the application or any patent issuing thereon.	nd the like so made are
FÜLL NAME OF SOLE OR FIRST INVENTOR	Jean-Christophe Renauld	
RESIDENCE & CITIZENSHIP	CITY AND STATE OR CITY AND FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	Avenue de la Liberte, 14, Krainem, Belgium	Belgium
POST OFFICE ADDRESS	(same as above)	
FIRST OR SOLE INVENTO	P'S SIGNATURE	DATE
FULL NAME OF SECOND INVENTOR	Jamila Louahed	
RESIDENCE & CITIZENSHIP	CITY AND STATE OR CITY AND FOREIGN COUNTRY 2920 Hanna Avenue, C224, East Norristown, PA 19401	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS		Belgium
POST OFFICE ADDRESS	(same as above)	
SECOND INVENTORS SIG	NATURE	DATE

Combined Declaration For P (includes Reference to PCT)	atent Applicational Applications) atent Applicational Applications)	
		ATTORNEY DOCKET NO.: 036870-5016
ì		
FULL NAME OF THIRD INVENTOR	Luigi Grasso	
RESIDENCE & CITIZENSHIP	CITY AND STATE OR CITY AND FOREIGN COUNTRY 136 North Bread Street, Philadelphia, PA 19106	COUNTRY OF CITIZENSHIP Italy
POST OFFICE ADDRESS	(same as above)	II Zuny
THIRD INVENTORS SIGN	ATUKU ALI	DATE 12-30-98
FULL NAME OF FOURTH INVENTOR	Roy Levitt	-
RESIDENCE & GITIZENSHIP	CITY AND STATE OR CITY AND FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
. H	660 Marstengreen Court, Ambler PA 19002	USA
POST OFFICE ADDRESS	(same as above)	
FOURTH INVENTORS SIG	ENATURE Roy Cer	DATE 1/14/99
and 10 miles		
FULL NAME OF FIFTH INVENTOR	Nicholas Nicolaides	
RESIDENCE & CITIZENSHIP	CITY AND STATE OR CITY AND FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	212 Brakel Lane, Media PA 19063	USA
POST OFFICE ADDRESS	(same as above)	
FIFTH INVENTORS SIGNA	ATURE AND L	DATE 12/30/98

Listing of Inventors Continued on attached page(s)

[]Yes

[X] No

Page 4 of 3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Renauld et al.

Serial No.:

09/157,247

Group Art Unit:

1642

Filed:

September 18, 1998

Examiner:

S. UNGAR

For:

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ASTHMA ASSOCIATED FACTORS AS TARGETS FOR TREATING

ATOPIC ALLERGIES INCLUDING ASTHMA AND RELATED

DISORDERS

ASSOCIATE POWER OF ATTORNEY

Hon. Commissioner of Patent and Trademarks Washington, D.C. 20231

Sir:

I hereby grant and/or confirm an Associate Power of Attorney to John E. Lynch, Registration No. 20,940 and Mary Anne Schofield, Registration No. 36,669 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Respectfully submitted,

Reid G. Adler

Registration No. 30,988

MORGAN, LEWIS & BOCKIUS LLP

1800 M Street, N.W.

Washington, D.C. 20036-5869

Telephone: (202) 467-7000 Facsimile: (202) 467-7176

PAGE.04

TTA NEY DOCKET NO.: 036870-5071

STATEMENT CLAIMING SMALL ENTITY STATUS 37 C.F.R. §§1.9(f) and 1.27(d)-NONPROFIT ORGANIZATION

Applicant or Patentee: Jean-Christophe RENAULD et al.

Application or Patent No.: 09/157.247

F. 3.

į,

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Filed or l	Issued: September 18, 1998 ASTHMA ASSOCIATED FACTORS AS TARGETS FOR TREATING ATOPIC ALLERGIES INCLUDING ASTHMA AND RELATED DISORDERS
I hereby	state that I am an official empowered to act on behalf of the nonprofit organization identified below:
NAME	OF NONPROFIT ORGANIZATION: THE LUDWIG INSTITUTE FOR CANCER RESEARCH
ADDRE	ESS OF NONPROFIT ORGANIZATION: Stadelhofferstrasse 22, 8001 Zurich, SWITZERLAND
TYPE OF	F NONPROFIT ORGANIZATION:
[] [UNIVERSITY OR OTHER INSTITUTION OF HIGHER EDUCATION
	TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. §§501(a) and 501(c)(3))
	NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF A STATE OF THE UNITED STATES OF AMERICA . (NAME OF STATE) (CITATION OF STATUTE)
	WOULD QUALIFY AS TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. §§501(a) and (501(c)(3)) IF LOCATED IN THE UNITED STATES OF AMERICA
	WOULD QUALIFY AS NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF A STATE OF THE UNITED STATES OF AMERICA (NAME OF STATE New York (CITATION OF STATUTE 26 U.S.C. 501(c)(3)
37 C.F.R invention	state that the nonprofit organization identified above qualifies as a nonprofit organization as defined in R. §1.9(e), for purposes of paying reduced fees to the United States Patent and Trademark Office regarding the a entitled ASTHMA ASSOCIATED FACTORS AS TARGETS FOR TREATING ATOPIC ALLERGIES DING ASTHMA AND RELATED DISORDERS, and described in:

	the specification	filed	herewith	with	the	title	as	listed	above	
--	-------------------	-------	----------	------	-----	-------	----	--------	-------	--

the application identified above.

[] the patent identified above.

I hereby state that rights under contract or law have been conveyed to and remain with the nonprofit organization identified above with regard to the invention. If the rights held by the nonprofit organization above identified are not exclusive, each individual, concern or organization having rights in the invention is listed below and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 C.F.R. §1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 C.F.R. §1.9(d) or a nonprofit organization under 37 C.F.R. §1.9(e).

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Serial No. 09/157,247

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191 131115	H 41 Spiret 51 51	Breeze Married Change

ADDRESS: 5110 Com	maceuticals, Inc. ous Drive, Plymouth Meeting, Pennsylvania	10462
ADDRESS. 5110 Camp	ous Drive, Frymouth Meeting, Fellisylvania	19402
[] INDIVIDUAL	[X] SMALL BUSINESS CONCERN	[] NON PROFIT ORGANIZATION
NAME:		
ADDRESS:		
[] INDIVIDUAL	[] SMALL BUSINESS CONCERN	[] NON PROFIT ORGANIZATION
cknowledge the duty to	file in this application or patent, potification o	of any change in gratue regulting in large of a video
small entity status prior te on which status as a s	to paying, or at the time of paying, the earlies small entity is longer appropriate. (37 C.F.R. GNING: Edward A. McDermott, J	r.
small entity status prior te on which status as a s NAME OF PERSON SIGNILE IN ORGANIZAT	to paying, or at the time of paying, the earlies small entity is longer appropriate. (37 C.F.R. GNING: Edward A. McDermott. J. FION OF PERSON SIGNING: Preside	t of the issue fee orany maintenance fee due after . §1.28(b)).
small entity status prior te on which status as a s	to paying, or at the time of paying, the earlies small entity is longer appropriate. (37 C.F.R. GNING: Edward A. McDermott, J. FION OF PERSON SIGNING: Preside I SIGNING: Ludwig Institut	st of the issue fee orany maintenance fee due after . §1.28(b)).

ATTORNEY DOCKET NO.: 36870-5071

PATENT

Applicant or Patentee:

Jean-Christophe RENAULD et al.

Serial or Patent No.:

09/157,247

Filed or Issued:

September 18, 1998

For:

ASTHMA ASSOCIATED FACTORS AS TARGETS FOR TREATING ATOPIC ALLERGIES

INCLUDING ASTHMA AND RELATED DISORDERS

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) and 1.27(c))-SMALL BUSINESS CONCERN

I hereby declare that I am [] the owner of the small business concern identified below: [X] an official of the small business concern empowered to act on behalf of the concern identified below:		
NAME OF CONCERN:	MAGAININ PHARMACEUTICALS INC.	
ADDRESS OF CONCERN:	5110 Campus Drive, Plymouth Meeting, PA 19462	

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third-party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed, to and remain with the small business concern identified above with regard to the invention, entitled:

ASTHMA ASSOCIATED FACTORS AS TARGETS FOR TREATING ATOPIC ALLERGIES INCLUDING ASTHMA AND RELATED DISORDERS

by inventors: Jean-Christophe Renauld; Jamila Louahed; Luigi Grasso; Roy Levitt; and Nicholas Nicolaides

described in

[] the specification filed herewith.

[X] application serial no. 09/157,247 filed September 18, 1998.

[] patent no. issued

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights in the invention is listed below and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not quality as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

ATTOPNEY DOCKET NO.:36870-5071 Serial No.: 09/157,247

Page 2

NAME:			
ADDRESS:			
[] INDIVIDUAL	[] SMALL BUSINESS CONCERN	[] NON PROFIT ORGANIZATION	
NAME:			
ADDRESS:			
[] INDIVIDUAL	[] SMALL BUSINESS CONCERN	[] NON PROFIT ORGANIZATION	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed. NAME OF PERSON SIGNING: Michael R. Dougherty			
TITLE OF PERSON OTHER THAN OWNER: President and CEO			
ADDRESS OF PERSON SIGNING: Magainin Pharmaceuticals Inc.,			
5110 Campus Drive, Plymouth Meeting, PA 19462			
SIGNATURE MAL	refrestDA	TE <u>Dec. 10, 1998</u>	

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